

Field Studies in Kasetsart University, Thailand

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Organization

Kasetsart University is one of the oldest public universities in Thailand. It was the first specialized university emphasizing on agricultural science. The name "Kasetsart" means Agriculture. February 2, 1943 has been officially designated as the foundation day. Besides the main campus in Bangkok, many new campuses have been established to serve and meet the increasing demand for higher education in the country. Up to present, Kasetsart University has expanded to the total of 7 campuses, 16 research stations and 5 field stations distributed to cover all regions of the country.

Bangkheng Campus is the original and main campus of the University. It is located 6 kilometers to the south of Don Muang International Airport. The faculties in this campus are Agriculture, Agro-Industry, Architecture, Business Administration, Economics, Education, Engineering, Fisheries, Forestry, Humanities, Science, Social Sciences and Veterinary Medicine.

Si Racha Campus is in Si Racha District of Chon Buri Province at the distance of approximately 107 kilometers to the east of Bangkok. It was originally an agricultural research station of the University. Its establishment as a campus took place in 1989 and was dictated by the pressing of high quality manpower shortage of the country as a consequence of the Eastern Sea Board Development Project. At present, the campus provides the bachelor's degree programs in three faculties, which are Engineering, Management Science, and Resource and Environment.

Faculty of Resource and Environment aims to produce the high quality graduates, research and development of technology, enhance the cooperation with worldwide partners. Bachelor's degree programs offering are Computer Science and

Environmental Science. Research on biodiversity, plant ecology, coastal resource management, water quality control, air pollution, waste management, as well as the research on digital image processing, artificial intelligence, software engineering database management are conducted.

Activities

Kasetsart University was established to be the university that introduces the maximum value of all natural resources to mankind. The university has focused the goals on the production of high quality graduates, supporting the society and providing equitable opportunities for higher education nationwide, cooperation with private sectors both domestic and abroad.

Technological research and development, modern information technology, networks, communications knowledge, success in production of high quality graduate are our achievement which are used to master the Thai's economic and entitle the standard living to Thai people.

As the first agricultural university of Thailand, Kasetsart university has launched research stations in all regions of the country so that it could facilitate wide range of field trials appropriate to different local conditions and provide training for farm practices. Experiment stations in the North work on temperature fruits and flowers, watershed management and reforestation. In the Central, there are stations for swine research, field crops, and tropical fruits. Research on fisheries and mangrove forest is conducted at stations in the East and the South. For animal hygiene, there are University veterinary hospitals on Bangkheng and Kampaeng Saen Campuses. Cut-flowers and ornamental crop research are undertaken in almost all stations.

Technology transfer has been one of the most

important functions of Kasetsart University. The university has been introducing new agricultural technologies, new economic animals and new crop varieties for the last 60 years.

International Collaboration

Kasetsart University has started to expand its role in greater cooperation with other countries. Kasetsart

University has entered into formal agreement for faculty and student exchange, joint research, collaborative implementation of academic programs and conferences with 57 regional and international organizations and 167 universities and institutes in 31 countries worldwide. Tohoku University has been one of our collaborators since 1993, and we hope we will actively continue to work together for the next decade to come.